

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	1060	(137/625.65).CCLS.	USPAT; USOCR	OR	OFF	2006/07/09 17:29
L9	604	(137/596.1).CCLS.	USPAT; USOCR	OR	OFF	2006/07/09 17:29
L8	15	6 and ball	USPAT	OR	OFF	2006/07/09 17:27
L7	5	6 and "251"/\$.ccls.	USPAT	OR	OFF	2006/07/09 17:27
L6	216	deformable near2 rib	USPAT	OR	OFF	2006/07/09 17:27
L3	32	1 and ball	USPAT	OR	OFF	2006/07/09 17:27
L2	44	1 and "251"/\$.ccls.	USPAT	OR	OFF	2006/07/09 17:27
L1	107	deformable near2 (valve adj seat)	USPAT	OR	OFF	2006/07/09 17:27
L5	396	(251/359).CCLS.	USPAT	OR	OFF	2006/07/09 14:16
L4	20	3 not 2	USPAT	OR	OFF	2006/07/09 13:52
S1	861	(137/625.65).CCLS.	USPAT	OR	OFF	2006/07/09 13:41
S55	172	S54 and ball	USPAT	OR	OFF	2006/07/07 14:01
S53	460	(137/596.17).CCLS.	USPAT	OR	OFF	2006/07/07 14:01
S52	261	(251/129.14).CCLS.	USPAT	OR	OFF	2006/07/07 14:01
S51	201	(251/129.19).CCLS.	USPAT	OR	OFF	2006/07/07 14:00
S50	199	(251/129.19).CCLS.	USPAT	OR	OFF	2006/04/14 13:33
S49	261	(251/129.14).CCLS.	USPAT	OR	OFF	2006/04/14 13:33
S48	5	((("6874751") or ("6619616") or ("4620565") or ("5282329") or ("6431207"))).PN.	USPAT	OR	OFF	2006/04/14 13:32
S47	0	S46 and (mm or millimeter)	USPAT	OR	ON	2006/04/14 13:22
S46	4	((("6874751") or ("6619616") or ("4620565") or ("5282329"))).PN.	USPAT	OR	OFF	2006/04/14 13:22
S45	1	("5915416").PN.	USPAT	OR	OFF	2006/04/14 13:22
S44	459	(137/596.17).CCLS.	USPAT	OR	OFF	2006/04/14 13:22
S43	171	S27 and ball	USPAT	OR	OFF	2006/04/14 13:22
S42	77	S26 and S28	USPAT	OR	OFF	2006/04/14 13:22
S41	11	("20030037825"   "20030089322"   "3650251"   "4998559"   "5915416"   "6247487"   "6264436"   "6273122"   "6328065"   "6418967"   "6481409"). PN. OR ("6966338").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 13:22
S40	20	("3451429"   "4301715"   "4338966"   "4509716"   "4610267"   "4997004"   "4998559"   "5606992"   "5636828"   "5711344").PN. OR ("5915416").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 13:21
S39	13	S37 and S38	USPAT	OR	OFF	2006/04/14 13:21

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S38	199	(251/129.19).CCLS.	USPAT	OR	OFF	2006/04/14 13:21
S37	261	(251/129.14).CCLS.	USPAT	OR	OFF	2006/04/14 13:21
S36	26	("2904071"   "3611878"   "3823736"   "3949645"   "4142683"   "4250924").PN. OR ("4338966").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/14 13:21
S35	1	("6553968").PN.	USPAT	OR	OFF	2006/04/14 13:21
S34	1	("6533968").PN.	USPAT	OR	OFF	2006/04/14 13:21
S33	3	("1193036").URPN.	USPAT	OR	OFF	2006/04/14 13:21
S32	1	("1193036").PN.	USPAT	OR	OFF	2006/04/14 13:21
S31	6	"1193036"	USPAT	OR	OFF	2006/04/14 13:21
S30	16	S28 and S29	USPAT	OR	OFF	2006/04/14 13:21
S29	358	(137/596.1).CCLS.	USPAT	OR	OFF	2006/04/14 13:21
S28	459	(137/596.17).CCLS.	USPAT	OR	OFF	2006/04/14 13:21
S27	1052	(137/625.65).CCLS.	USPAT; USOCR	OR	OFF	2006/04/14 13:21
S26	866	(137/625.65).CCLS.	USPAT	OR	OFF	2006/04/14 13:21
S25	1	("5915416").PN.	USPAT	OR	OFF	2006/04/14 13:14
S24	5	((("6874751") or ("6619616") or ("4620565") or ("5282329") or ("6431207"))).PN.	USPAT	OR	OFF	2005/12/07 16:26
S22	4	((("6874751") or ("6619616") or ("4620565") or ("5282329"))).PN.	USPAT	OR	OFF	2005/12/07 16:26
S23	0	S22 and (mm or millimeter)	USPAT	OR	ON	2005/12/07 16:19
S21	260	(251/129.14).CCLS.	USPAT	OR	OFF	2005/12/01 19:27
S20	1	("5915416").PN.	USPAT	OR	OFF	2005/12/01 19:11
S19	456	(137/596.17).CCLS.	USPAT	OR	OFF	2005/12/01 19:11
S3	170	S2 and ball	USPAT	OR	OFF	2005/12/01 12:33
S18	77	S1 and S4	USPAT	OR	OFF	2005/12/01 12:28
S6	16	S4 and S5	USPAT	OR	OFF	2005/12/01 12:28
S17	11	("20030037825"   "20030089322"   "3650251"   "4998559"   "5915416"   "6247487"   "6264436"   "6273122"   "6328065"   "6418967"   "6481409").PN. OR ("6966338").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 12:08
S16	20	("3451429"   "4301715"   "4338966"   "4509716"   "4610267"   "4997004"   "4998559"   "5606992"   "5636828"   "5711344").PN. OR ("5915416").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 12:06
S15	13	S13 and S14	USPAT	OR	OFF	2005/12/01 12:03
S14	191	(251/129.19).CCLS.	USPAT	OR	OFF	2005/12/01 12:03
S13	260	(251/129.14).CCLS.	USPAT	OR	OFF	2005/12/01 12:03

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S12	26	("2904071"   "3611878"   "3823736"   "3949645"   "4142683"   "4250924").PN. OR ("4338966").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 12:03
S11	1	("6553968").PN.	USPAT	OR	OFF	2005/12/01 11:57
S10	1	("6533968").PN.	USPAT	OR	OFF	2005/12/01 11:57
S9	3	("1193036").URPN.	USPAT	OR	OFF	2005/12/01 11:56
S8	1	("1193036").PN.	USPAT	OR	OFF	2005/12/01 11:52
S7	6	"1193036"	USPAT	OR	OFF	2005/12/01 11:51
S5	358	(137/596.1).CCLS.	USPAT	OR	OFF	2005/12/01 11:18
S4	456	(137/596.17).CCLS.	USPAT	OR	OFF	2005/12/01 11:18
S2	1047	(137/625.65).CCLS.	USPAT; USOCR	OR	OFF	2005/12/01 11:17